Handheld Android Industrial Data Terminal

(M/N: OCBS -D5000)

Функции:

Android 7.0

2G RAM+16G ROM

Gorilla 5.0 in. 720*1280 Gorilla HD Screen

Rugged IP65/1.5m Drop Tolerance

Rechargeable li-ion polymer,3.7V,4500 or 8000mAh battery

Rear Camera 8 MP, auto-focus with LED flash

HHW Software Development Kit

1D/2D Barcode Scanner(optional)

lRFID LF/HF/UHF/NFC (optional)

TCS1SM Capacitive fingerprint Sensor(optional)

Технические характеристики:

Физические характеристики	
Измерение	170mm(H)x85mm(W)x23mm(D)±2 mm
Масса	Net Weight :380g (including battery&wrist strap)
Отображать	Gorilla 5.0 in. TFT-LCD(720x1280)touch screen with backlight
Backlight	LED backlight
Keypads	3 TP keys, 6 function keys, 4 side buttons
Expansions	2 PSAM, 1 SIM, 1 TF
Battery	Rechargeable li-ion polymer, 3.7V,4500mAh,If configuration handle and UHF can be configured 8000mAh
Спектакль	
Процессор	Quad A53 1.5GHz quad-core
Операционная система	Android 7.0
Хранилище	2GB RAM, 16GB ROM, MicroSD(max 32GB expansion)
User environment	
Operating Temp.	-20℃ to 50℃
Storage Temp.	-20℃ to 70℃
Влажность	5%RH to 95%RH(non-condensing)
Drop Specifications	5ft./1.5 m drop to concrete across the operating temperature range

Sealing	IP65, IEC compliance
ESD	±15kv air discharge, ±8kv direct discharge, ±8kv indirect discharge
Среда разработки	
SDK	HHW Software Development Kit
Язык	Джава
Окружающая среда	Android Studio or Eclipse
Передача данных	
WWAN	TDD-LTE Band 38, 39, 40, FDD-LTE Band 1,2,3, 4,7; WCDMA(850/1900/2100MHz); GSM/GPRS/Edge 850/900/1800/1900MHz);
WLAN	2.4G/5G Dual Frequency, IEEE 802.11 a/b/g/n/ac
WPAN	Bluetooth Class v2.1+EDR, Bluetooth v3.0+HS, Bluetooth v4.0
GPS	GPS(embedded A-GPS), accuracy of 5 m
Barcode reader(optional)	
1D barcode	1D laser engine(Honeywell N431x)
	Symbologies: All major 1D barcodes
2D barcode	2D CMOS Imager(Honeywell N6603)
	Symbologies:PDF417, MicroPDF417, Com pos ite, RSS, TLC-39, Datamatrix, QR code, Micro QR code, Aztec, MaxiCode, Pos tal Codes, US Pos tNet, US Planet, UK Pos tal, Australian Pos tal, Japan Pos tal, Dutch Pos tal. и т. д.
Color camera	
Разрешение	8.0 megapixel
Lens	Auto-focus with LED flash
RFID reader (optional	
RFID LF	Frequency 125KHz/134.2KHz(FDX-B/HDX)
	Protocol ISO 11784&11785
	R/W Range 2cm to 10 cm
RFID HF	Frequency 13.56MHz
	Protocol ISO 14443A&15693
	R/W Range 2cm to 8cm
RFID UHF	Frequency 865~868MHz or 920~925MHz
	Protocol EPC C1 GEN2/ISO 18000-6C
	Antenna Gain Circular antenna(2dBi)
	R/W Range 1 m to 1.5 m(tags and environment dependant)
Active 2.45GHz	Read range more than 200 m (customization)
433MHz	Read range more than 200 m (customization)
ZigBee reader(optional)	
Protocol	IEEE 802.15.4 (customization)
Reading Range	100 m to 200 m(customization)
Fingerprint reader(optional)	упаковка
Sensor	TCS1SM
Sensor type	Capacitive, area sensor
Разрешение	508 DPI

Спектакль	FRR<0.008%, FAR<0.005%
Вместимость	1000
PSAM security(optional)	
Protocol	ISO 7816
Baudrate	9600, 19200, 38400,43000, 56000, 57600, 115200
Slot	2 slots(maximum)
Аксессуары	
Стандартный	1xPower Supply 1xLithium Polymer Battery 1xDC charging cable 1xUSB data cable
Необязательный	Cradle,Handle, UHF gain board

More details

F1
F2

C000002576
F1
F2

Mobile Data Terminal

Mobile Data Terminal
SIM
TF

Polymer battery